Docket No.: 1561-0140PUS1

(Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Fuchun SHENG

Application No.: 10/582,864 Confirmation No.: 5972

Filed: June 04, 2009 Art Unit: 1733

For: A DEVICE FOR IMPLEMENTING A HIGH

Examiner: T. M. MCGUTHRY

EFFICIENCY METHOD OF SCOOPING-UP BANKS SLAG FROM LIQUID IRON (As amended)

REPLY TO RESTRICTION REQUIREMENT

June 02, 2011

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Restriction Requirement dated March 02, 2011, the period for response being extended by two months to June 2, 2011, the following remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification begin on page 2,

Amendments to the Claims begin on page 3,

Amendments to the Drawings begin on page 6,

Remarks begin on page 7, and

Attachment: One Sheet of Replacement Drawings (FIGS. 1 and 2) and Petition for Extension of Time.